MOOG

Installation and Operation Instructions

Before attempting to connect or operate this product, please read these instructions completely.

PFDW75CF2N

Pressurized FusionDome™ Fixed Network Outdoor Wall Mounted Camera Enclosure

PFDW75CF2N.....Pressurized dome housing with WM20G gooseneck wall mount, clear dome, 24Vac input, heater and blower, (1) fixed camera bracket (7.5" MCL), 120 to 24Vac, 96W transformer

PFDW75TF2N.....Pressurized dome housing with WM20G gooseneck wall mount, tinted dome, 24Vac input, heater and blower, (1) fixed camera bracket (7.5" MCL), 120 to 24Vac, 96W transformer

Substitute "C" (Clear dome) for "T" (Tinted dome) version

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81-IN5369 111313

IMPORTANT SAFEGUARDS

1 Read these instructions.

2 Keep these instructions.

3 Heed all warnings

4 Follow all instructions.

5 Do not use this apparatus near water.

6 Clean only with damp cloth.

7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.

8 Cable Runs- All cable runs must be within permissible distance.

9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

a. This installation should be made by a qualified service person and should conform to all local codes.

b. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.

10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

13 Only use attachment/ accessories specified by the manufacturer.

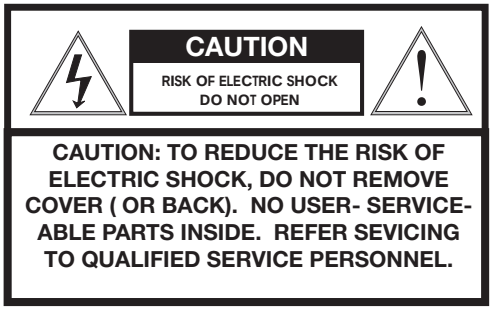
14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

15 Unplug this apparatus during lighting storms or when unused for long periods of time.

16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled of objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

SAFETY PRECAUTIONS


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER- SERVICE-ABLE PARTS INSIDE. REFER SEVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del “voltaje peligroso no-aislado” dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l’utilisateur à la presence “de la tension dangereuse” non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier “Gefährdungsspannung” innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença “di tensão perigosa non-isolada” dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l’utente alla presenza “di tensione pericolosa” non-isolata all’interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d’exclamation est prévu pour alerter l’utilisateur à la presence des instructions importantes dans la littérature accompagnant l’appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamaton è inteso per avvertire l’utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1 The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.

2 These Installation and Operating Instructions.

SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT
AVAILABLE 24 HOURS
1 - 800 - 554 -1124

MADE IN USA
BUY AMERICA COMPLIANT • COUNTRY OF ORIGIN U.S.A.

Product Warranty Registration

Register Your Products Online
www.moogS3.com/technical-support/product-registration

Moog values your patronage. We are solely committed to providing you with the highest quality products and superior customer service. With 3-Year and 5-Year warranties (depending on the product purchased) we stand behind every product we sell.

See full warranty details at www.moogS3.com/technical-support/warranty-plan/

Register your products today to receive the following benefits:

- Simple and Trouble-Free RMA process
- Product / software updates
- Special promotions
- Eliminate the need to archive purchase documents such as receipts, purchase orders, etc.

Limited Warranty for Moog Products

Moog - Decatur Operations, subsequently referred to as "Manufacturer," warrants these products to be free from defects in material or workmanship as follows:

PRODUCT CATEGORY	PARTS \ LABOR
All Enclosures and Electronics	Five (5) Years
Accessory Brackets	Five (5) Years
Controllers	Three (3) Years
Power Supplies / IR Illuminators	Three (3) Years
Poles / PolEvators™ / CamEvator	Three (3) Years
Warrior Series™ / Q-View™	Three (3) Years
SView Series™	Three (3) Years 6 months if used in auto scan / tour operation
DeputyDome™, NiteTrac™, Igloo Dome, PurgeDome™	Three (3) Years 6 months if used in auto scan / tour operation
EXO Series™ Dome and Fixed Camera Systems*	Three (3) Years 6 months if used in auto scan / tour operation
EXO Series™ GeminEye Visible and Thermal Camera Systems	One (1) Year

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Manufacturer at Moog Decatur Operations, 2525 Park Central Boulevard, Decatur, Georgia, 30035. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA # (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124, extension 101. Manufacturer will return the repaired product freight prepaid to Purchaser. Manufacturer is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges. The limited warranty stated in these product instructions is subject to all of the following terms and conditions.

TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE: If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Manufacturer. All claims for warranty service must be made within the warranty period. If after investigation, Manufacturer determines the reported problem was not covered by the warranty, Purchaser shall pay Manufacturer for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period of the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

2. EXCLUSIVE REMEDY: ACCEPTANCE: Purchaser's exclusive remedy and Manufacturer's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.

3. EXCEPTIONS TO LIMITED WARRANTY: Manufacturer shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use, negligence, accident, or acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Manufacturer shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Manufacturer excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Manufacturer to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product. ANY COST ASSOCIATED WITH REMOVAL OF DEFECTIVE PRODUCT AND INSTALLATION OF REPLACEMENT PRODUCT IS NOT INCLUDED IN THIS WARRANTY.

4. PROOF OF PURCHASE: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, MANUFACTURER HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. MANUFACTURER HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-MANUFACTURER PRODUCTS OR NON-MANUFACTURER RECOMMENDED PRODUCTS PURCHASER MAY CHOOSE TO CONNECT TO THE PRODUCT.

LIMITATION OF LIABILITY

THE LIABILITY OF Manufacturer, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL MANUFACTURER BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REPLACEMENT LABOR COSTS, REIMBURSEMENT, OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

Electrical Specifications

Power 24VAC
Class 2 Only

PFD75CF2N

English

24 VAC
3.3 Amps
Total Power: 52 Watts
Accessories: Heater: 50 Watts/Blower: 2 Watts
Camera Power: 12VDC only; 18 Watts Max
Tools Required: .100" Flat Head Screwdriver
Phillips Head Screwdriver
7/16" Wrench or Socket

Español

24 VAC
3.3 amperios
Energía Total: 52 vatios
Accesorios: Calentador: 50 Watts/Blower: 2 vatio
Energía De la Cámara fotográfica:12VDC only; 18 vatios Max
Las Herramientas Requirieron: Destornillador Principal Plano Del 100"
Destornillador Principal Phillips

Français

24 VCA
3.3 ampères
Puissance Totale : 52 watts
Accessoires : Réchauffeur : 50 Watts/Blower : 2 watts
Puissance D'Appareil-photo : 12VDC only; 18 watts Max
Les Outils besoin : Tournevis Principal Plat De 100"
Tournevis Principal Phillips

Deutsch

24 VAC
3.3 Ampere
Gesamtenergie: 52 Watt
Zusatzgeräte: Heizung: 50 Watt/Blower: 2 Watt
Kamera-Energie: 12VDC only; 18 watts Max
Werkzeuge Erforderten: 100"Flacher Hauptschraubenzieher
Kreuzkopfhauptschraubenzieher

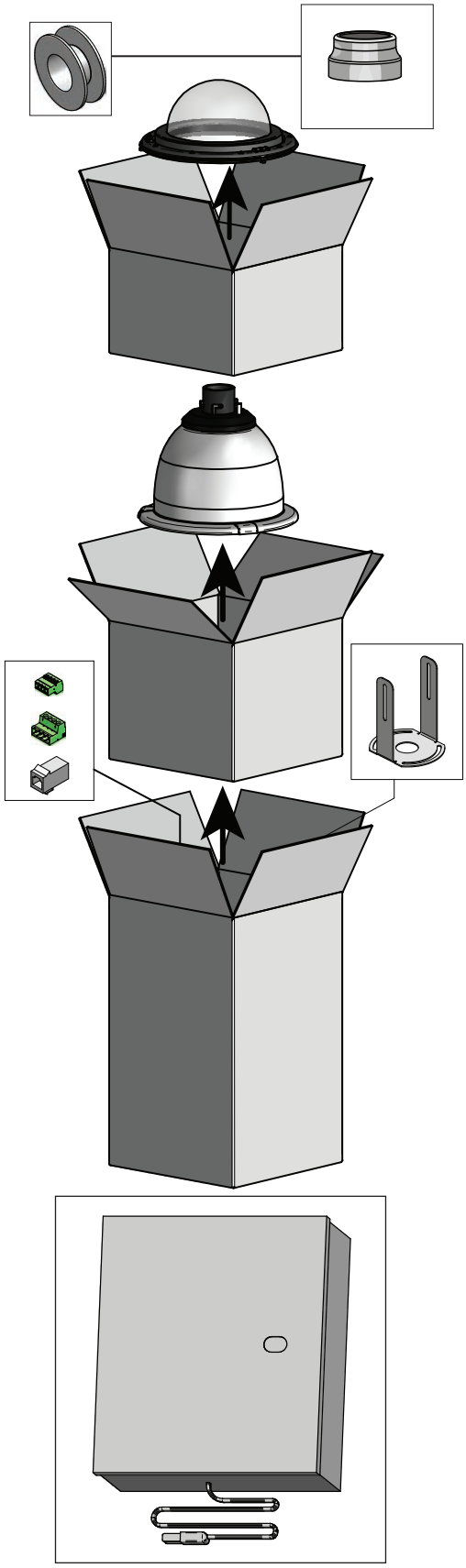
Portuguese

24 VAC
3.3 ampères
Poder Total: 52 watts
Acessórios: Calefator: 50 Watts/Blower: 2 watt
Poder Da Câmera: 12VDC only; 18 watts Max
As Ferramentas Requereram: Chave de fenda Principal Lisa Do 100"
Chave de fenda Principal Phillips

Italiano

24 VAC
3.3 ampère
Alimentazione Totale: 52 watt
Accessori: Riscaldatore: 50 Watts/Blower: 2 watt
Alimentazione Della
Macchina fotografica: 12VDC only; 18 watts Max
Attrezzi Richiesti: Cacciavite Capo Piano Del 100"
Cacciavite Capo "phillips"

Contents of Box



*** Pan Tilt boxed separately along with its instructions.

WM20G: SOLD SEPARATELY

1

Teflon tape™ is wrapped around the pipe threads to ensure a tight seal and to prevent galling.

- Cinta de Teflon ™ se envuelve alrededor de las roscas de la tubería para asegurar un sello hermético y para evitar el gripado.
- Ruban téflon ™ est enroulé autour des filetages pour assurer une bonne étanchéité et éviter tout grippage.
- Teflonband ™ ist rund um die Rohrgewinde gewickelt, um eine Abdichtung zu gewährleisten und zu verhindern Fressen.
- Fita de Teflon ™ é enrolado em torno das roscas do tubo para assegurar uma selagem apertada e para evitar escoriações.
- Teflon ™ nastro è avvolto intorno le filettature per assicurare una buona tenuta e per prevenire l'usura.

2

SOLD SEPARATELY

Securely mount bracket to wall. Pull wiring through bracket and position grommet as shown.

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

3

SOLD SEPARATELY

Screw the coupling tightly onto the pipe threads by inserting a screwdriver through slots in coupling to ease in final tightening.

- Atornillar el acoplamiento firmemente en las roscas de las tuberías mediante la inserción de un destornillador a través de las ranuras de acoplamiento para facilitar el apriete final.
- Vissez le couplage serré sur le filetage de tuyaux en insérant un tournevis dans les fentes de couplage à l'aise dans le serrage final.
- Schrauben Sie die Kupplung fest auf die Rohrgewinde durch Einführen eines Schraubendrehers durch die Schlitze in der Kopplung in dem endgültigen Anziehen zu erleichtern.
- Parafuse o acoplamento bem para as roscas pela inserção de uma chave de fenda através ranhuras para facilitar o acoplamento no aperto final.
- Avvitare l'attacco saldamente sulle filettature inserendo un cacciavite nelle fessure di accoppiamento ad allentarsi nel serraggio finale.

4

SOLD SEPARATELY

Screw the (2) bolts into the coupling.

- Atornille (2) los pernos en el acoplador.
- Vissez (2) les boulons dans l'accouplement.
- Schrauben Sie die (2) Schraubbolzen in die Koppelung.
- Parafuse (2) os parafusos no acoplamento.
- Avviti (2) i bulloni nell'accoppiamento.

5

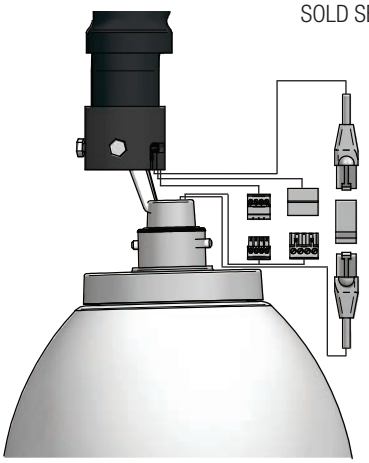
SOLD SEPARATELY

Loop the lanyard over the screw head to temporarily hold housing.

- Loop la cuerda de seguridad en la cabeza del tornillo para mantener temporalmente la vivienda.
- Enroulez le cordon autour de la tête de vis pour maintenir temporairement le logement.
- Loop the Lanyard über den Schraubenkopf vorübergehend zu halten Gehäuse.
- Laço da corda sobre a cabeça do parafuso para reter temporariamente habitação.
- Avvolgere il cordino sulla testa della vite per memorizzare temporaneamente alloggi.

6

SOLD SEPARATELY



Make the appropriate wiring connections from the dome to the pendant.

- Hacer las conexiones de cableado de la cúpula de la pendiente.
- Faites le câblage de la coupole de la suspension.
- Nehmen Sie die entsprechenden Kabel-Verbindungen von der Kuppel auf den Anhänger.
- Faça as conexões de cabos da cúpula para o pingente.
- Apportare le opportune connessioni cablaggio dalla cupola a ciondolo.

7

SOLD SEPARATELY

Undo the lanyard, push housing up and twist. Secure with the (2) locking bolts and washers. Add third anti-twist screw if so equipped.

- Deshacer la cuerda de seguridad, empuje y gire hasta la vivienda. Asegure con los tornillos de bloqueo (2) y las arandelas. Añadir tercero anti-torsión del tornillo si lo tiene.
- Défaire le cordon, appuyer sur le logement et torsion. Fixer avec les vis de blocage (2) et les rondelles. Ajouter troisième anticorps anti-torsion vis si équipé.
- Lösen Sie die Leine, drücken Gehäuse und Touch. Sichern Sie mit den (2) Verriegelung Schrauben und Unterlegscheiben. Fügen dritten anti-twist Schraube falls vorhanden.
- Desfazer o cordão, empurrar-se de habitação e torcer. Fixe com os parafusos (2) de fixação e arruelas. Adicionar parafuso anti-torção terceiro se assim equipado.
- Annulla il cordino, spingere abitazioni e torsione. Fissare con le (2) viti di bloccaggio e le rondelle. Aggiungere un terzo anti-torsione vite se in dotazione.

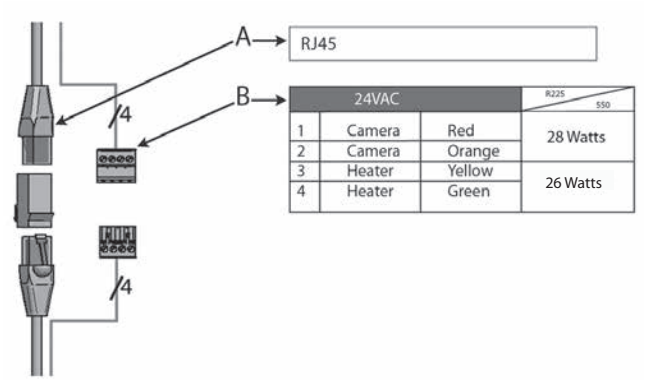
8

SOLD SEPARATELY

Slide the grommet down over the coupling to prevent water from entering and complete the assembly.

- Resbale el ojal abajo sobre el acoplador para evitar que el agua entre y para terminar a la asamblea.
- Glissez le canon isolant vers le bas au-dessus de l'accouplement pour empêcher l'eau d'entrer et pour accomplir l'assemblée.
- Schieben Sie die Gummimuffe unten über der Koppelung, um zu verhindern, daß Wasser und die Versammlung durchzuführen hereinkommt.
- Deslize o ilhó para baixo sobre o acoplamento para impedir que a água entre e para terminar o conjunto.
- Faccia scorrere il gommino di protezione giù sopra l'accoppiamento per impedire l'acqua entrare e per completare il complessivo.

9



Wiring the dome can be completed by referring to the diagram.

- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

10

Wire Gauge

Total vA consumed	,5	,75	1,0	1,5	2,5	4	6	MM^2
	22	20	18	16	14	12	10	AWG
5.5	ft / m	400 / 121	600 / 182	960 / 292	-	-	-	
10	120 / 36.5	180 / 54.9	300 / 91.4	480 / 146	800 / 243	1300 / 396	-	
20	89 / 27.1	141 / 43.0	225 / 68.6	358 / 109	571 / 174	905 / 275	1440 / 438	
30	65 / 19.8	90 / 27.4	130 / 39.6	225 / 68.6	350 / 106	525 / 160	830 / 252	
40	44 / 13.4	70 / 21.3	112 / 34.1	179 / 54.6	285 / 86.9	452 / 138	720 / 219	
50	35 / 10.6	56 / 17.1	90 / 27.4	143 / 43.6	228 / 69.5	362 / 110	576 / 175	
60	29 / 9.4	47 / 14.3	75 / 22.9	119 / 36.2	190 / 57.9	301 / 91.7	480 / 146	
70	25 / 8.8	40 / 12.2	64 / 19.5	102 / 31.1	163 / 49.7	258 / 78.6	411 / 125	
80	31 / 7.6	34 / 10.3	55 / 16.8	85 / 25.9	140 / 42.7	215 / 65.5	340 / 103	

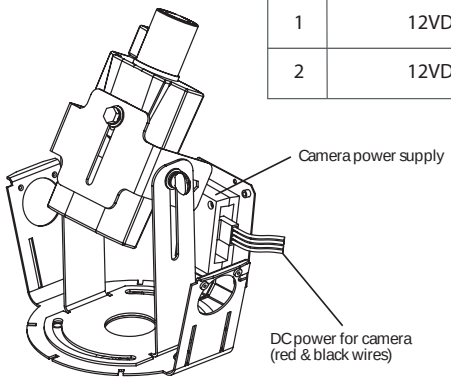
These are recommended maximum distances for 24VAC with a 10% voltage drop.

- Éstos se recomiendan las distancias máximas para 24VAC con una gota del voltage del 10%.
- Ceux-ci sont recommandés des distances maximum pour 24VAC avec une chute de tension de 10%.
- Diese werden maximale Abstände für 24VAC mit einem 10% Spannungsabfall empfohlen.
- Estes são recomendados distâncias máximas para 24VAC com uma queda de tensão de 10%.
- Questi sono suggeriti distanze massime per 24VAC con una differenza de potenziale di 10%.

11

WIRING INSIDE HOUSING

12VDC Power leads PFD75CF2N		
1	12VDC+	Red
2	12VDC-	Black



Install the camera on the fixed bracket and complete all wiring applications.

- Instale la cámara fotográfica en el soporte fijo y termine todos los usos del cableado.
- Installez l'appareil-photo sur la parenthèse fixe et accomplissez toutes les applications de câblage.
- Bringen Sie die Kamera am örtlich festgelegten Haltewinkel an und führen Sie alle Verdrahtung Anwendungen durch.
- Instale a câmera no suporte fixo e termine todas as aplicações da fiação.
- Installi la macchina fotografica sulla staffa fissa e completi tutte le applicazioni dei collegamenti.

12

To install the dome align the tabs and twist counter clockwise to secure.

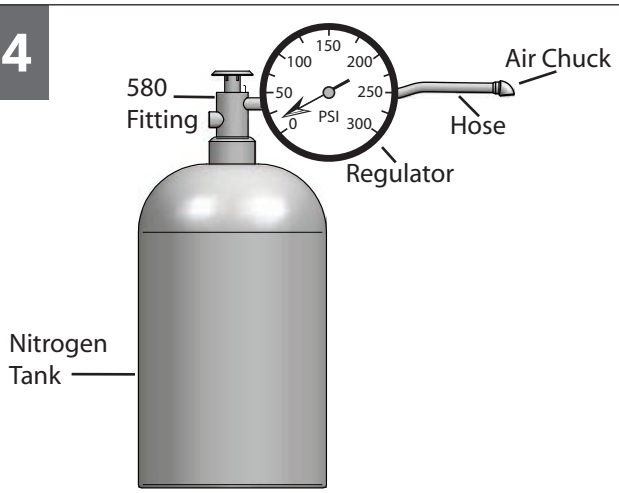
- Para instalar la bóveda alinee las lengüetas y tuerza al revés a la derecha para asegurar.
- Pour installer le dôme alignez les étiquettes et tordez contre dans le sens des aiguilles d'une montre pour fixer.
- Um die Haube anzubringen richten Sie die Vorsprünge aus und verdrehen Sie sich entgegengesetzt nach rechts um zu sichern.
- Para instalar a abóbada alinhe as abas e torça-as contra no sentido horário para fixar-se.
- Per installare la cupola allinei le linguette e torca contro in senso orario per fissare.

13

Hand tighten the screws on the dome. Recommended torque 12 inches/lb (1.35Nm).

- La mano aprieta los tornillos en la bóveda. Esfuerzo de torsión recomendado 12 inches/lb (el 1.35Nm).
- La main serrent les vis sur le dôme. Couple recommandé 12 inches/lb (1.35Nm).
- Hand ziehen die Schrauben an der Haube fest. Empfohlene Drehkraft 12 inches/lb (1.35Nm).
- A mão aperta os parafusos na abóbada. Torque recomendado 12 inches/lb (1.35Nm).
- La mano stringe le viti sulla cupola. Coppia di torsione suggerita 12 inches/lb (1.35Nm).

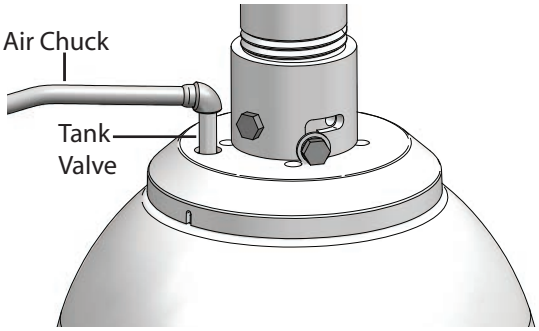
14



When pressurizing unit be sure to set the gauge or regulator from 10-20psi (.7-1.4bar).

- Al presurizar la unidad esté seguro de fijar el calibrador o el regulador de 10-20psi (.7-1.4bar).
- En pressurisant l'unité soyez sûr de placer la mesure ou le régulateur de 10-20psi (.7-1.4bar).
- Wenn Sie Maßeinheit unter Druck setzen, seien Sie sicher, die Lehre oder den Regler von 10-20psi (.7-1.4bar) einzustellen.
- Ao pressurizar a unidade seja certo ajustar o calibre ou o regulador de 10-20psi (.7-1.4bar).
- Nel pressurizzare l'unità sia sicuro regolare il calibro o il regolatore da 10-20psi (.7-1.4bar).

15



Place the air chuck on the tank valve and begin filling until pressure relief valve opens.

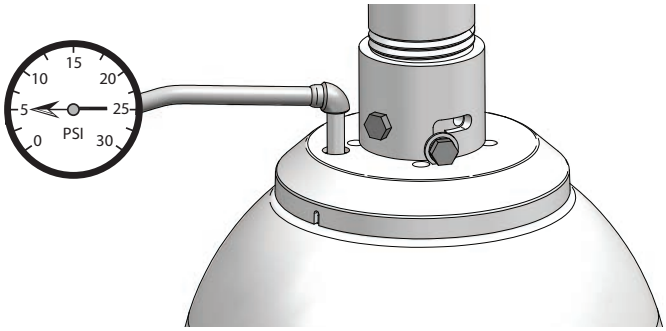
- Coloque la tirada del aire en la válvula del tanque y comience a llenar hasta que la válvula de descarga de presión se abre.
- Placez le mandrin d'air sur la valve de réservoir et commencez à remplir jusqu'à ce que la valve de décompression s'ouvre.
- Setzen Sie die Luftklemme auf das Behälterventil und fangen Sie an zu füllen, bis Druckablaßventil sich öffnet.
- Coloque o mandril do ar na válvula do tanque e comece a encher-se até que a válvula de escape de pressão abra.
- Disponga il mandrino dell'aria sulla valvola del carro armato e cominci a riempirsi fino a che la valvola limitatrice della pressione non si apra.

16

Open the relief valve. Drain all air from the housing and 3 times to remove all moisture.

- Abra la válvula de descarga. Drene todo el aire de la cubierta y de la repetición 3 times dos veces para quitar toda la humedad.
- Ouvrez la soupape de sécurité. Évacuez tout l'air le logement et la répétition 3 times pour enlever toute l'humidité.
- Öffnen Sie das Sicherheitsventil. Lassen Sie alle Luft aus dem Gehäuse und der Wiederholung zweimal ab, um alle Feuchtigkeit zu entfernen 3 times.
- Abra a válvula de escape. Drene todo o ar da carcaça e do repeat 3 times para remover toda a umidade.
- Apra la valvola di sfiato. Vuoti due volte tutta l'aria 3 times dall'alloggiamento e dalla ripetizione per rimuovere tutta l'umidità.

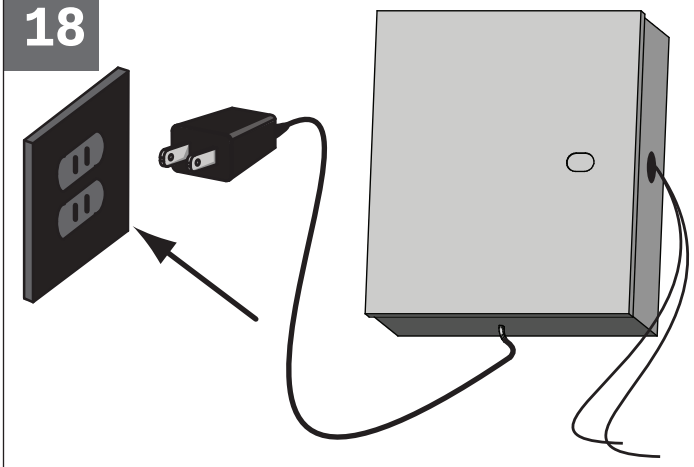
17



After purging check the housing pressure. It should be around 5psi (.34bar).

- Después de purgar el cheque la presión de la cubierta. Debe estar alrededor de 5psi (34bar).
- Après la purge du contrôle la pression de logement. Elle devrait être autour de 5psi (34bar).
- Nachdem Überprüfung der Gehäusedruck bereinigt worden ist. Sie sollte um 5psi (34bar) sein.
- Após ter removido a verificação a pressão da carcaça. Deve ser em torno de 5psi (34bar).
- Dopo l'eliminazione dell'inceppo del controllo la pressione dell'alloggiamento. Dovrebbe essere intorno a 5psi (34bar).

18

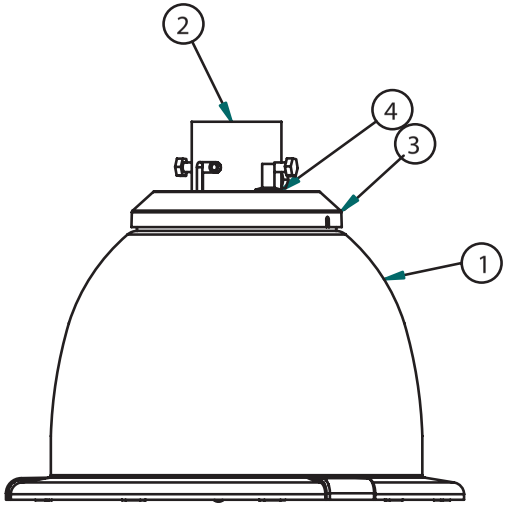


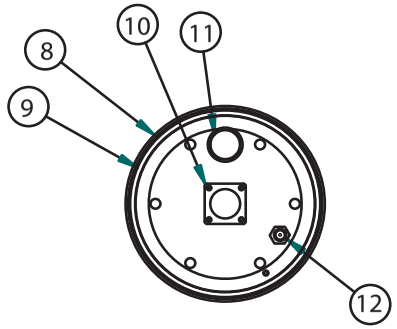
Power up the unit.

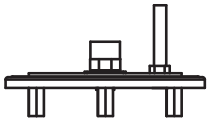
- Energía encima de la unidad.
- Puissance vers le haut de l'unité.
- Energie herauf die Maßeinheit.
- Poder acima da unidade.
- Alimentazione sull'unità.

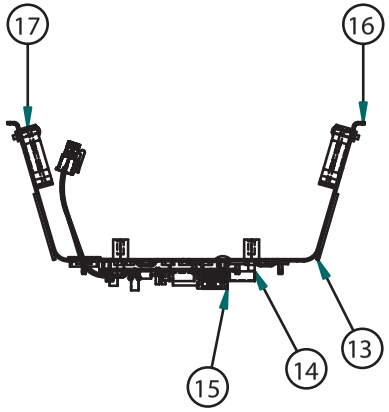
Replacement Parts List

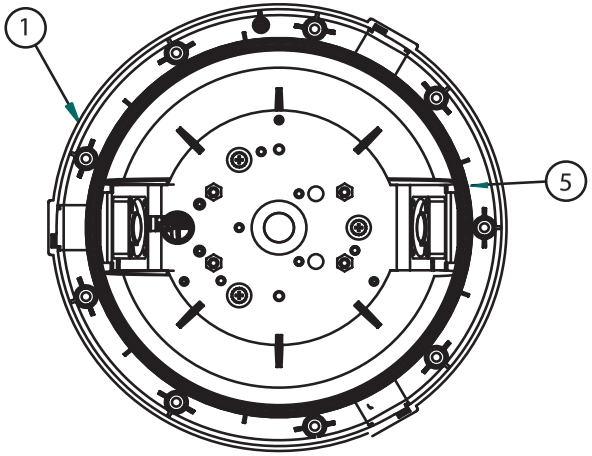
FIXED PRESSURIZED HOUSING

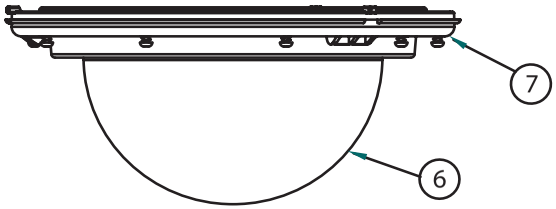


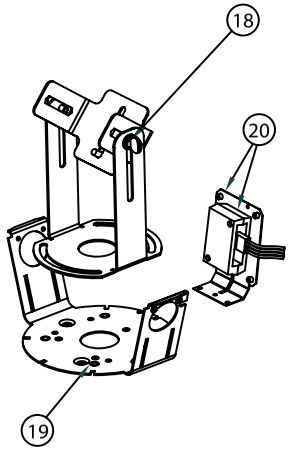












	Part No.	Description
1	RPPFDT02	Housing Top (Extended)
2	RPVL1938	Removable Pendent Coupling
3	RPVL1802	Plastic Rain Shroud
4	RPVL1795	Tank Valve Gasket
5	RP96RSORG11	Main O-Ring 9.25"
6	RPPFDTR01	Trim Ring w/o Dome
7	RCPFD7	Clear Dome with sealing O-Ring
7b	RCTPFD7	Tinted Dome with sealing O-Ring
8	RPPFDT03	Internal Sealing Bracket Assembly
9	RP96RSORG10	Small O-Ring 4.5"
10	RP70PT07a	Hermetic Connector, Gasket, Cable
11	RP95VALV08	5 to 7 psi Pressure Relief Valve
12	RP95VALV07	Tank Valve
13	RPFD072	24VAC Heater
14	RP46PKH3063	Spacers Packet
15	RPFD050	Connection PCB
16	RPFD060	Main Bracket Assembly
17	RPFD080	Blower
N/S	RP40CAPPFD811	External Input Video/Power Cables
N/S	RP46PKH2200	Packet Assembly-Hardware
N/S	RP46PKE1100	Packet Assembly-Electrical
18	RPRH713	Fixed Camera Bracket
19	RPFD060	Main Bracket
20	RP40BRTRAN3	Power Conversion Module